

## REMARKS

This application has been carefully reviewed in light of the Office Action dated March 8, 2007. Claims 1, 5 and 20 to 31 are pending in the application, of which Claims 1, 23, 25 and 30 are independent. Reconsideration and further examination are respectfully requested.

Claim 28 was objected to for an informality. The spelling error having been corrected herein, withdrawal of this objection is respectfully requested.

Claims 22 and 29 were objected to because the Examiner alleges on Page 2 of the Detailed Action that the sentence structure makes it unclear as to whether the printer or the host computer is the recipient of the interruption event. Applicants have amended Claims 22 and 29 to clarify that it is the host computer that receives the interruption event. Accordingly, Applicants respectfully request withdrawal of this objection.

Claims 1, 5, 20 to 22 and 25 to 29 were rejected under 35 U.S.C. § 103(a) over U.S. Patent No. 6,947,158 (Kitamura) in view of U.S. Published Appln. No. 2003/0085942 (Narusawa). Claims 23, 24, 30 and 31 were rejected under 35 U.S.C. § 103(a) over Narusawa. Reconsideration and withdrawal of this rejection are respectfully requested.

The present invention concerns a print system which includes a stand-alone printer which has a function for effecting printing without being connected to a personal computer and therefore has an operation environment which can set image print conditions so that image printing can be attained with simple operation of the printer without complicated operation of the personal computer. However, such a printer generally has only a compact display unit and such a display unit is not large enough to display all



setting conditions such as trimming and color correction. The present invention solves this problem by providing a print system in which a host computer is arranged to effect print preview display in accordance with the setting conditions set by and transmitted from the printer, while the printer remains operational with a simple operational mode.

Turning to specific claim language, amended independent Claim 1 is directed to a print system, in which a printer and a host computer, each of which includes a communication interface for transmitting and receiving information in real time, are connected to each other to communicate with each other. The printer includes an operation panel for receiving an instruction from a user; an operation panel controller for, in response to receiving the instruction with the operation panel, generating print setting information notifying the host computer of an interruption event, and to transmit the print setting information; a transmission unit for transmitting image data which is an object of setting of the print setting information, to the host computer; and a printer engine for performing printing. The host computer includes receiving means for receiving the print setting information and the image data from the printer; an interruption controller for detecting the interruption event notified by the printer; and display control means for causing a display apparatus to effect a print preview display by applying the received print setting information to the received image data, in response to detecting the interruption event by the interruption controller.

Applicants submit Kitamura and Narusawa, either alone or in combination, fail to disclose or suggest all of the features of Claim 1. Specifically, Kitamura and Narusawa fail to disclose or suggest at least the features of a printer generating print setting information notifying the host computer of an interruption event, transmitting the



print setting information and the image data which is an object of setting of the print setting information to the host computer where the host computer receives the print setting information and the image data from the printer and causes a display apparatus to effect a print preview display by applying the received print setting information to the received image data, in response to detecting the interruption event by an interruption controller.

Kitamura discloses that a user sets a print layout, color correction conditions and the like by using a software application running on a host computer. However, Kitamura does not disclose that a printer transmits an interruption event to a host computer to transmit print setting information and that in response, the host computer effects print preview display by applying the received print setting information to image data received from the printer as an object of setting of the received print setting information.

Furthermore, Narusawa discloses a stand-alone printer that has a function for setting print conditions. However, Narusawa fails to disclose that an external apparatus effects print preview display according to the print conditions set by and transmitted from the printer. Instead, Narusawa discloses, this reference discloses in Fig.14 that a digital camera communicates with the printer, while the print conditions are set by the digital camera (see Fig. 14 and paragraph [00117], lines 1 to 3). Thus, Narusawa fails to disclose or suggest that an external host computer effects print preview display according to the print conditions set by and transmitted from the printer.

In light of the deficiencies of Kitamura and Narusawa as discussed above, Applicants submit that amended independent Claim 1 is now in condition for allowance and respectfully request same.



Amended independent Claims 23, 25 and 30 are directed to a print system, a method and a print system, respectively, substantially in accordance with the print system of Claim 1. Accordingly, Applicant submits that Claims 23, 25 and 30 are also now in condition for allowance and respectfully requests same.

The other pending claims in this application are each dependent from the independent claims discussed above and are therefore believed allowable for at least the same reasons. Because each dependent claim is also deemed to define an additional aspect of the invention, however, the individual consideration of each on its own merits is respectfully requested.

In view of the foregoing amendments and remarks, the entire application is believed to be in condition for allowance, and such action is respectfully requested at the Examiner's earliest convenience.



### CONCLUSION

No claim fees are believed due; however, should it be determined that additional claim fees are required, the Director is hereby authorized to charge such fees to Deposit Account 50-3939.

Applicant's undersigned attorney may be reached in our Costa Mesa, CA office at (714) 540-8700. All correspondence should continue to be directed to our below-listed address.

Respectfully submitted,

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